

LISTING OF THE CLAIMS

Claims 1-18, 22-35, 41 and 43 have been amended. Claims 72-75 have been added.
Claims 44-71 have been cancelled. Accordingly, claims 1-43 and 72-75 are pending.

1. (Currently amended) A method for displaying a representation of at least one image in an application program in a computer having a graphical user interface, comprising:

storing ~~at least a first image preview data-set and a second image preview of data-set for each~~
at least one image, wherein the first image preview ~~data-set~~ is of a different resolution
than the second image preview ~~data-set~~ and wherein an image preview comprises a
single complete graphical representation of the at least one image;

using the stored first image preview ~~data-set~~ to display a representation of the at least one
image in the graphical user interface; and

~~moving/manipulating the representation of the~~ at least one displayed image using the
graphical user interface, and while ~~manipulating/moving the representation of the~~ at
least one displayed image, using at least the stored second image preview ~~data-set to~~
~~display as the representation of the~~ at least one displayed image in the graphical user
interface responsive to the manipulation.

2. (Currently amended) The method of claim 1, wherein the resolution of the first image preview
~~data-set~~ is higher than the resolution of the second image preview ~~data-set~~.

3. (Currently amended) The method of claim 1, wherein the resolution of the first image preview
~~data-set~~ used to display a representation is determined in accordance with a magnification of the
~~displayed~~ at least one image.

4. (Currently amended) The method of claim 1, wherein ~~moving/manipulating the representation~~
of the at least one displayed image comprises displaying and moving the representation of the at
least one displayed image responsive to the manipulation smoothly and continuously.

5. (Currently amended) The method of claim 1, wherein ~~the act of manipulating~~moving the at least one displayed image comprises scrolling.
6. (Currently amended) The method of claim 1, wherein the at least one displayed image is ~~manipulated~~moved by a user interfacing with the graphical user interface.
7. (Currently amended) The method of claim 1, wherein at least one of the first or second image previews ~~data sets for each at least one image~~ is in a memory mapped format.
8. (Currently amended) The method of claim 1, wherein at least one of the first or second image previews ~~data sets for each at least one image~~ is uncompressed.
9. (Currently amended) The method of claim 1, further comprising, prior to storing the first or second image previews ~~data sets~~, processing the at least one image to form the image previews ~~data sets for each at least one image~~.
10. (Currently amended) The method of claim 9, wherein processing occurs when the at least one image is associated with ~~[[the]]~~an application program.
11. (Currently amended) The method of claim 1, wherein the stored image previews ~~data sets~~ are transferred to ~~[[the]]~~an application program.
12. (Currently amended) The method of claim 1, wherein at least one of the first and second image previews ~~data sets for each at least one image~~ comprises a full resolution version of the at least one image.

13. (Currently amended) A method for displaying a representation of each of a plurality of images in an application program in a computer having a graphical user interface, comprising:

storing at least three or more image preview data sets for each of ~~[[the]]~~a plurality of images, wherein the image preview data sets ~~for each of the plurality of images~~ are all of differing resolutions and wherein an image preview comprises a single complete representation of its corresponding image;

using a first of the image preview data sets ~~for each of the plurality of images~~ to display a preview representation of at least a portion of the plurality of images in the graphical user interface; and

moving the plurality preview representation of displayed images using the graphical user interface, and while moving the plurality preview representation of displayed images, selecting a second of the querying an image preview data sets for each of the plurality of displayed images different from the first image preview data set to display the plurality of displayed a second preview representation of corresponding images in the graphical user interface responsive to the act of moving.

14. (Currently amended) The method of claim 13, wherein the resolution of an image in the first image preview data set ~~for each of the plurality of images~~ is higher than ~~[[the]]~~ a corresponding images' resolution in the second queried image preview data set.

15. (Currently amended) The method of claim 13, wherein the resolution of the first image preview data set is determined in accordance with a magnification of the displayed portion of the plurality of images.

16. (Currently amended) The method of claim 13, wherein moving the preview representation ~~plurality of displayed images~~ comprises displaying and moving the plurality of displayed images from the preview representation responsive to the act of moving smoothly and continuously.

17. (Currently amended) The method of claim 13, wherein moving the preview representation ~~plurality of displayed images~~ comprises scrolling.

18. (Currently amended) The method of claim 13, wherein the act of moving comprises plurality of displayed images are moved by a user interfacing with the graphical user interface.

19. (Previously presented) The method of claim 13, wherein at least one of the image preview data sets for each of the plurality of images is in a memory mapped format.

20. (Previously presented) The method of claim 13, wherein at least one of the image preview data sets for each of the plurality of images is uncompressed.

21. (Previously presented) The method of claim 13, further comprising, prior to storing the image preview data sets, processing the plurality of images to form the image preview data sets for each of the plurality of images.

22. (Currently amended) The method of claim 21, wherein processing occurs when the plurality of images are associated with [[the]]an application program.

23. (Currently amended) The method of claim 13, wherein the stored image preview data sets are transferred to [[the]]an application program.

24. (Currently amended) The method of claim 13, wherein the queried selected second image preview data set[[s]] for each of the plurality of images depends on a speed at which the preview representation plurality of displayed images [[are]]is moved.

25. (Currently amended) The method of claim 13, wherein at least one of the image preview data sets for each at least one image comprises a full resolution version of the image.

26. (Currently amended) A method for displaying a representation of at least one image in an application program in a computer having a graphical user interface, comprising:

storing at least three or more image previews ~~data-sets~~ for each at least one image, wherein the image previews ~~data-sets~~ for each at least one image are all of differing resolutions and wherein an image preview comprises a single complete representation of its corresponding image;

selecting one of a plurality of magnification levels for the at least one image; and

querying one of the image previews ~~data-sets~~ in accordance with the selected magnification level to display the at least one image in the graphical user interface.

27. (Currently amended) The method of claim 26, wherein at least one of the image previews ~~data-sets~~ for each at least one image is in a memory mapped format.

28. (Currently amended) The method of claim 26, wherein at least one of the image previews ~~data-sets~~ for each at least one image is uncompressed.

29. (Currently amended) The method of claim 26, further comprising, prior to storing the image previews ~~data-sets~~, processing the at least one image to form the image previews ~~data-sets~~ for each image.

30. (Currently amended) The method of claim 29, wherein processing occurs when the at least one image is associated with [[the]]an application program.

31. (Currently amended) The method of claim 26, wherein the stored image preview data sets are transferred to [[the]]an application program.

32. (Currently amended) The method of claim 26, wherein a number of the plurality of magnification levels equals a number of the plurality of image previews ~~data-sets~~ for each at least one image.

33. (Currently amended) The method of claim 26, wherein a number of the plurality of magnification levels is greater than a number of the plurality of image previews ~~data sets for each at least one image.~~

34. (Currently amended) The method of claim 26, wherein at least one of the image previews ~~data sets for each at least one image~~ comprises a full resolution version of the image.

35. (Currently amended) A method for processing at least one image for eventual display in an application program accessible by a graphical user interface, comprising:

associating the at least one image with a first program; and

upon associating the at least one image, automatically processing the at least one image to form and store three or more image preview data sets for each at least one image, wherein the image preview data sets for each at least one image represent differing resolutions of the at least one image and wherein an image preview comprises a single complete representation of its corresponding image.

36. (Previously presented) The method of claim 35, wherein at least one of the image preview data sets for each at least one image is in a memory mapped format.

37. (Previously presented) The method of claim 35, wherein less than all of the image preview data sets for each at least one image are in a memory mapped format.

38. (Previously presented) The method of claim 35, wherein at least one of the image preview data sets for each at least one image is uncompressed.

39. (Previously presented) The method of claim 35, wherein less than all of the image preview data sets for each at least one image are uncompressed.

40. (Original) The method of claim 35, wherein the at least one image is associated when loaded into the application program.

41. (Currently amended) The method of claim 35, wherein at least one of the image preview data sets for each at least one image comprises a full resolution version of the at least one image.

42. (Original) The method of claim 35, wherein the first program comprises the application program.

43. (Currently amended) A computer-readable medium containing computer readable instructions stored thereon for causing an electronic computing device to perform the method of claim 1, a program for performing a method for displaying a representation of at least one image in a computer having a graphical user interface, the method comprising:

~~storing at least a first image preview data set and a second image preview data set for each at least one image, wherein the first image preview data set is of a different resolution than the second image preview data set;~~

~~using the stored first image preview data set to display the at least one image in the graphical user interface; and~~

~~moving the at least one displayed image using the graphical user interface, and while moving the at least one displayed image, using at least the stored second image preview data set to display the at least one displayed image in the graphical user interface.~~

44-71. (Cancelled).

72. (New) The method of claim 1, wherein the resolution of the second image preview used to display a representation is determined in accordance with a manipulation affecting magnification of a currently displayed representation of the at least one image.

73. (New) A computer-readable medium containing computer readable instructions stored thereon for causing an electronic computing device to perform the method of claim 13.

74. (New) A computer-readable medium containing computer readable instructions stored thereon for causing an electronic computing device to perform the method of claim 26.

75. (New) A computer-readable medium containing computer readable instructions stored thereon for causing an electronic computing device to perform the method of claim 35.